

Title (en)
INFINITY SHAPE COILS

Title (de)
UNENDLICHKEITSFORMSPULEN

Title (fr)
ENROULEMENTS EN FORME DE LEMINSCATE

Publication
EP 3511466 C0 20230607 (EN)

Application
EP 19160318 A 20140311

Priority
• US 201313827584 A 20130314
• EP 14719904 A 20140311
• US 2014023289 W 20140311

Abstract (en)
[origin: US2014259556A1] An industrial fabric/belt including spiral coils shaped as a symbol for infinity or a lemniscate, i.e., infinity elements, are joined to each other with a pintle. A fabric element is configured as a continuous loop to form an industrial fabric employing a plurality of infinity coil elements.

IPC 8 full level
D21F 1/00 (2006.01)

CPC (source: EP RU US)
D21F 1/00 (2013.01 - RU); **D21F 1/0054** (2013.01 - US); **D21F 1/0072** (2013.01 - EP US); **F16G 3/02** (2013.01 - US); **Y10T 24/1636** (2015.01 - EP US); **Y10T 24/164** (2015.01 - EP US)

Designated contracting state (EPC)
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Participating member state (EPC – UP)
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DOCDB simple family (publication)
US 10689807 B2 20200623; **US 2014259556 A1 20140918**; BR 112015022425 A2 20170718; BR 112015022425 B1 20220118; CA 2902546 A1 20141002; CA 2902546 C 20230314; CN 105189862 A 20151223; CN 105189862 B 20180904; EP 2971341 A1 20160120; EP 2971341 B1 20190508; EP 3511466 A1 20190717; EP 3511466 B1 20230607; EP 3511466 C0 20230607; ES 2732096 T3 20191120; ES 2949658 T3 20231002; JP 2016511338 A 20160414; JP 6329242 B2 20180523; KR 101906186 B1 20181207; KR 20150127671 A 20151117; MX 2015012830 A 20160203; MX 2019008234 A 20190909; MX 366830 B 20190725; PL 3511466 T3 20231009; RU 2015137620 A 20170419; RU 2646733 C2 20180306; TW 201508108 A 20150301; TW I629387 B 20180711; US 11619001 B2 20230404; US 2020299899 A1 20200924; WO 2014159378 A1 20141002

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